

January 29, 2003

TO: Internal File

THRU: Daron Haddock, Permit Supervisor

FROM: David Darby, Senior Reclamation Specialist

RE: 2002, 4th Quarter Water Monitoring, UtahAmerican Energy, Incorporated, Horse Canyon Mine, C/007/013-WQ02-4

1. Was data submitted for all of the MRP required sites? YES [X] NO []

Identify sites not monitored and reason why, if known:

Monitoring sites in Horse Canyon were monitored under the operational plan. Additional sites in the database are monitored for baseline.

No surface flows were recorded. Spring L-6-G and shows no flow. All other springs showed some flow and were monitored.

2. On what date does the MRP require a five-year resampling of baseline water data.

See Technical Directive 004 for baseline resampling requirements. Consider the five-year baseline resubmittal when responding to question one above. Indicate if the MRP does not have such a requirement.

Resampling due date

Is not specified

3. Were all required parameters reported for each site? YES [X] NO []

Comments, including identity of monitoring site:

4. Were irregularities found in the data?

YES [] NO [X]

Comments, including identity of monitoring site:

5. Were DMR forms submitted for all required sites?

1st month, YES [X] NO []

2nd month, YES [X] NO []

3rd month, YES [X] NO []

Identify sites and months not monitored:

6. Were all required DMR parameters reported?

YES [X] NO []

Comments, including identity of monitoring site:

No discharges in Pond 001 and 002

7. Were irregularities found in the DMR data?

YES [] NO [X]

Comments, including identity of monitoring site:

8. Based on your review, what further actions, if any, do you recommend?

none